

# Compensation in Multiparameter Analysis of ALDH<sup>br</sup>SSC<sup>lo</sup> Cells

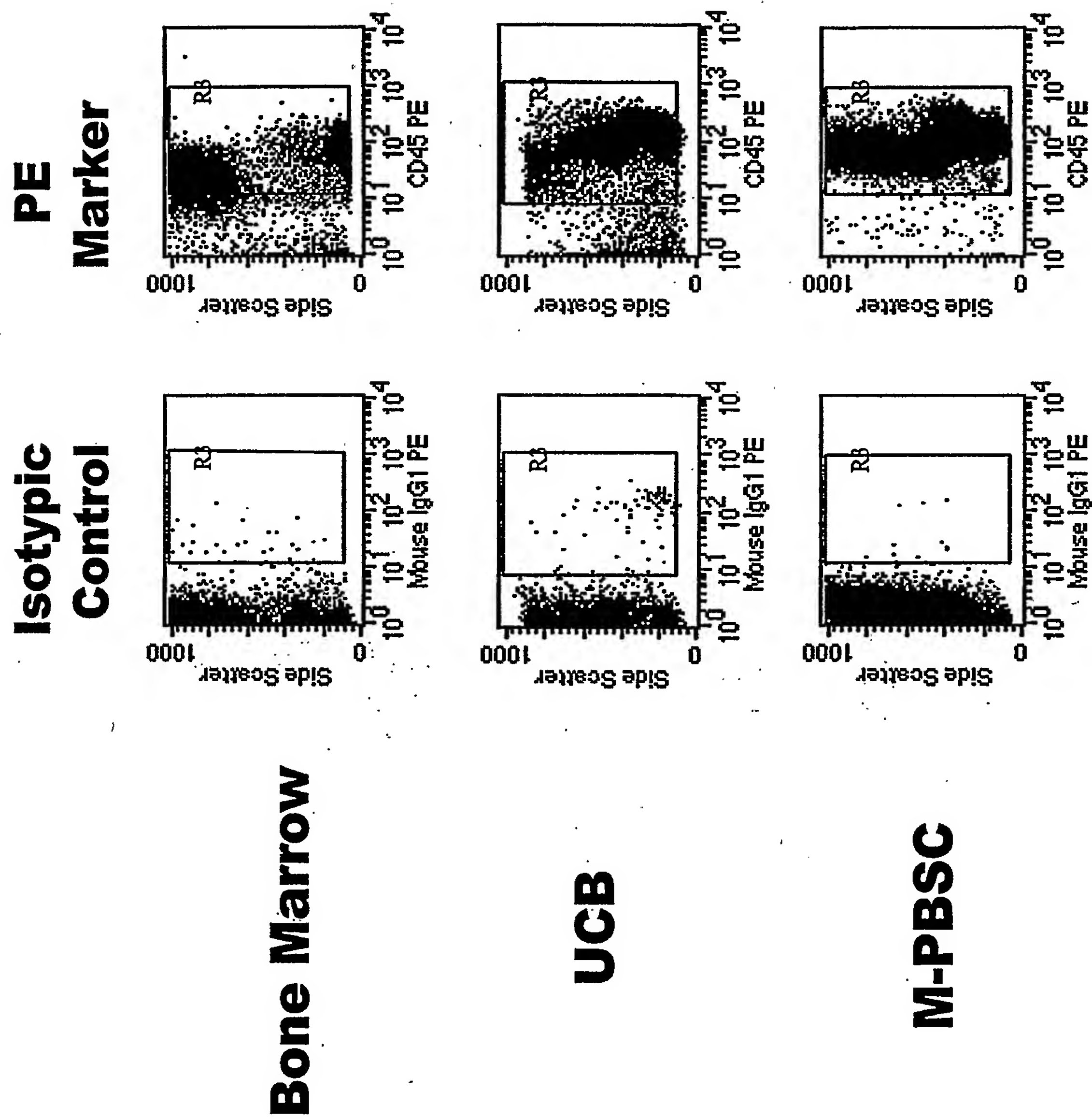
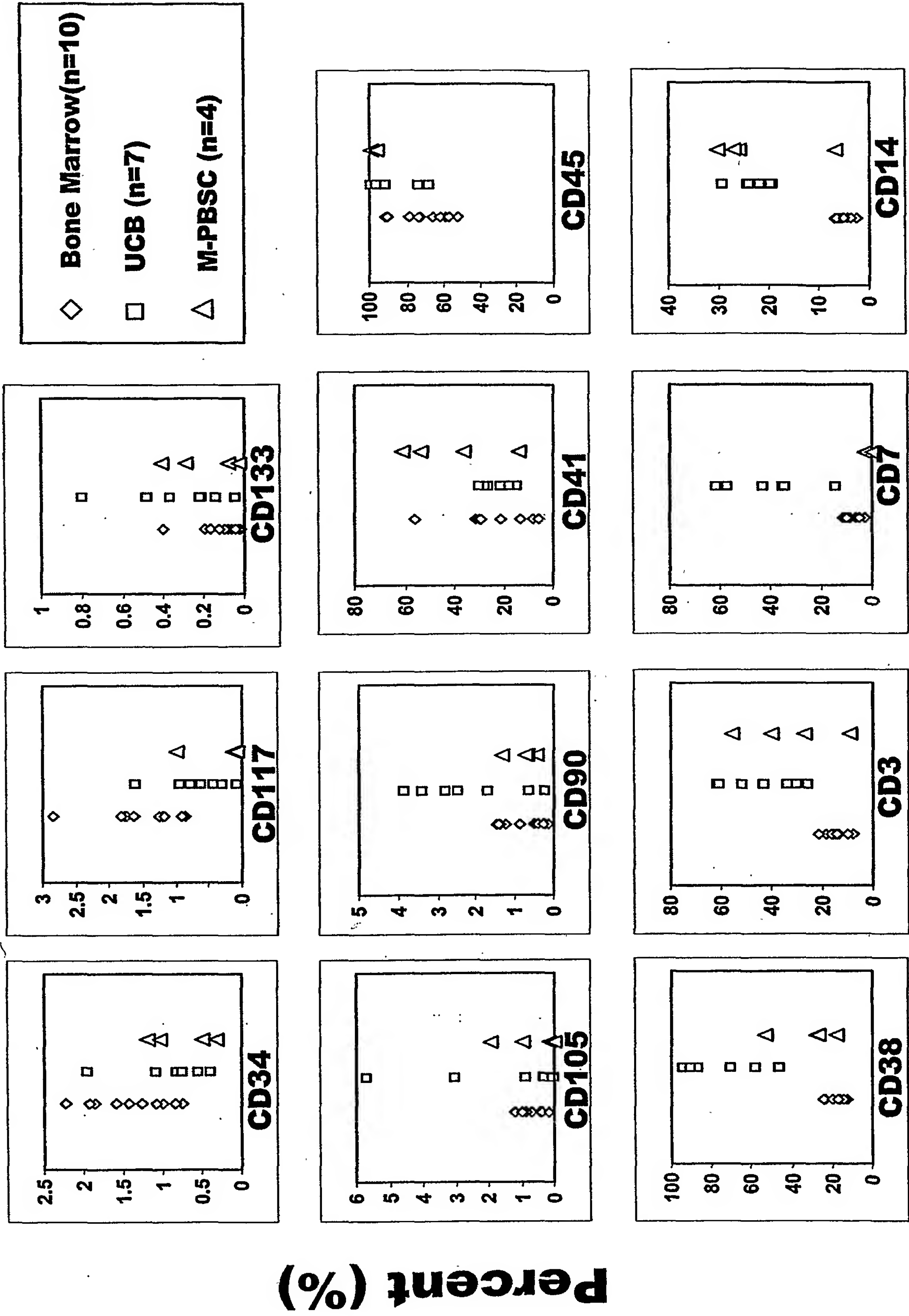


Fig. 1

# **Expression of Surface Markers in Different Grafts:** **All Cells**



**Fig. 2**

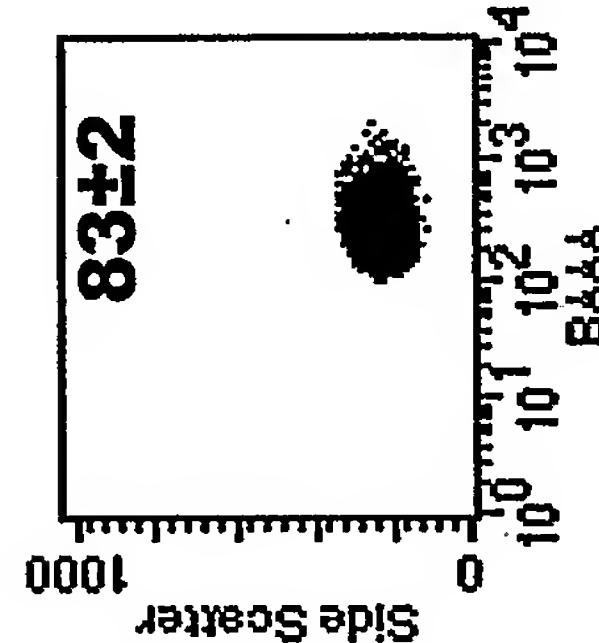
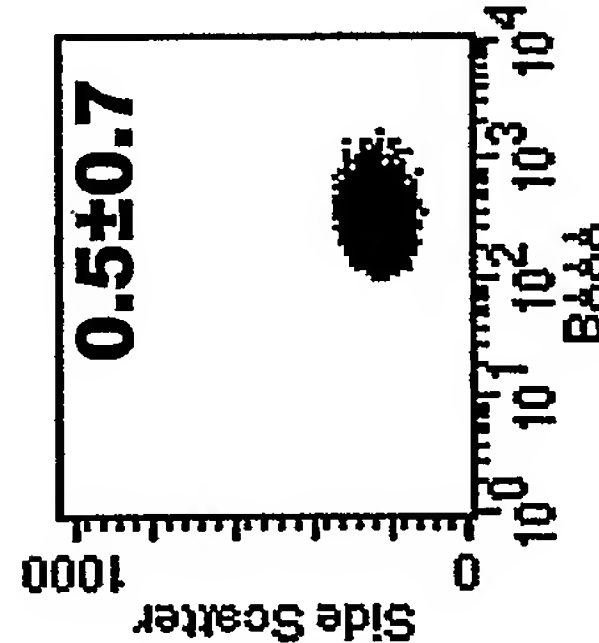
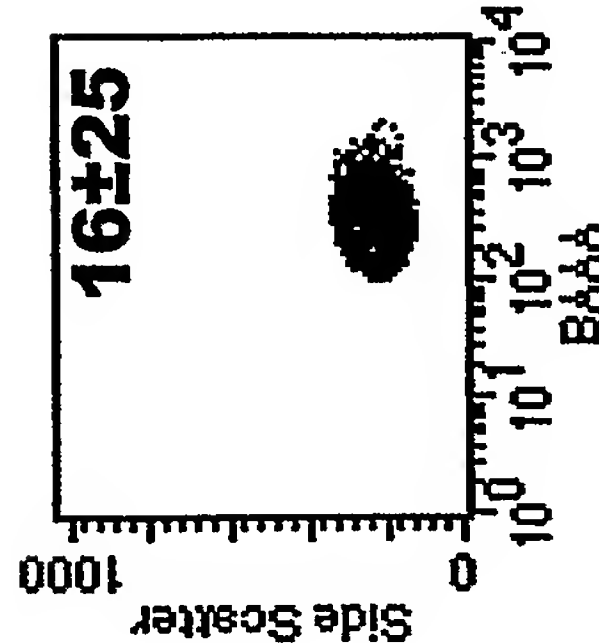
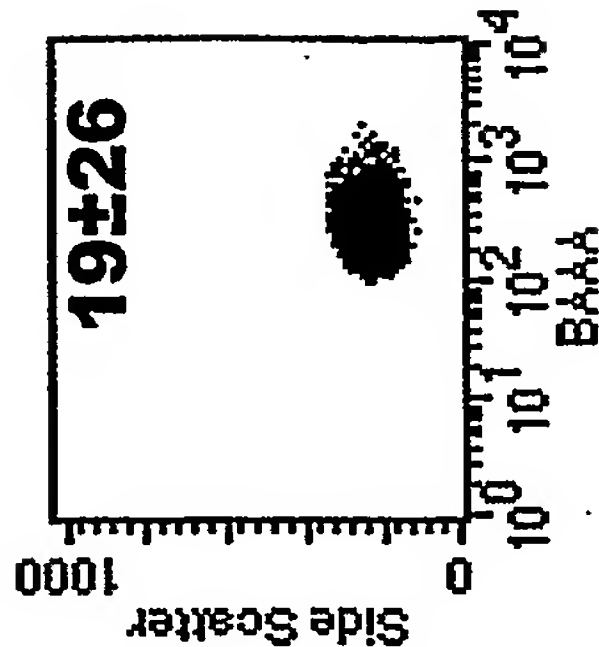
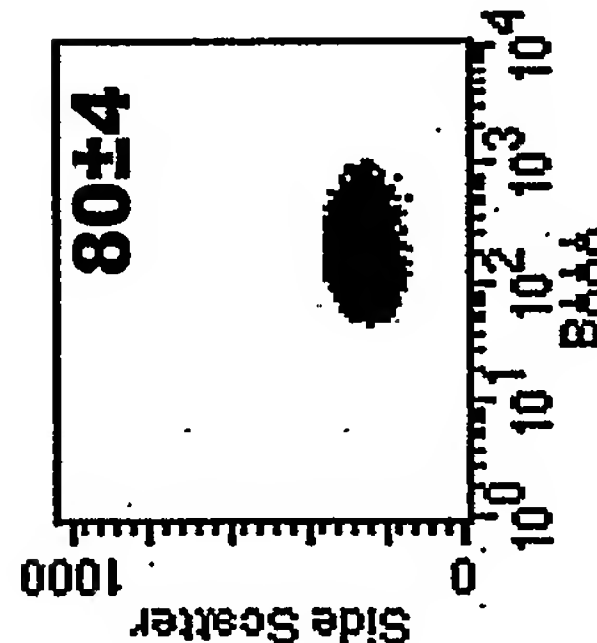
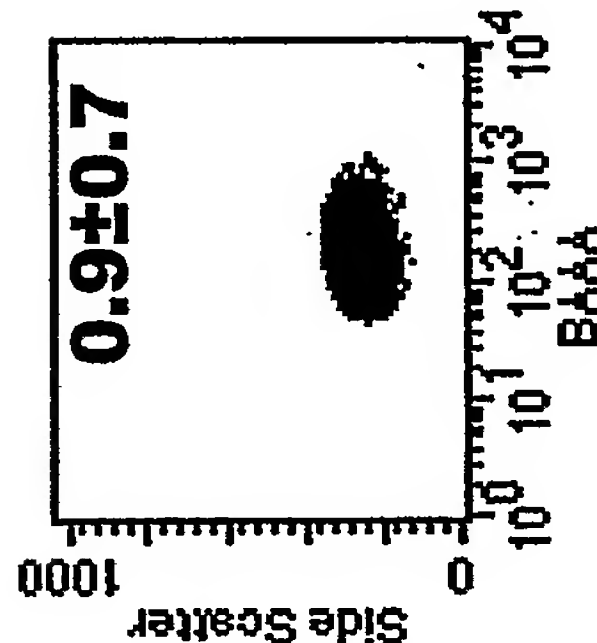
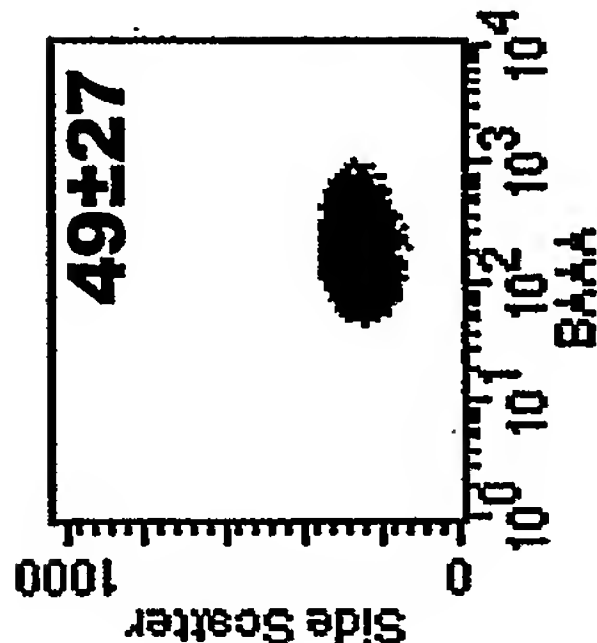
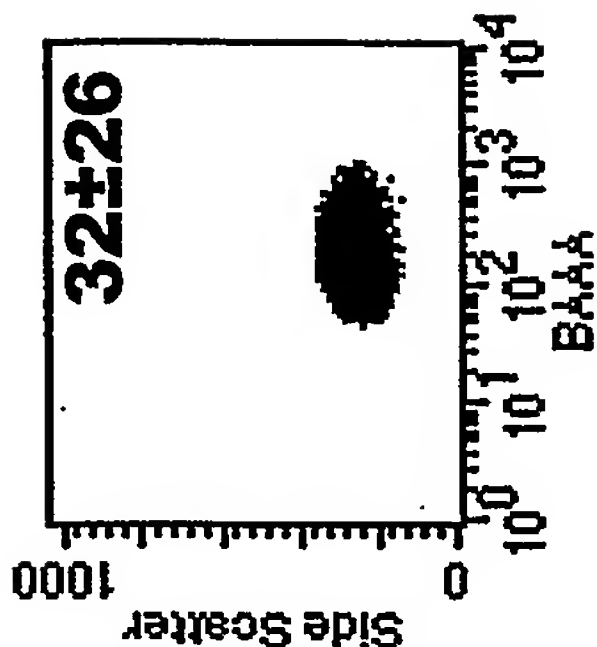
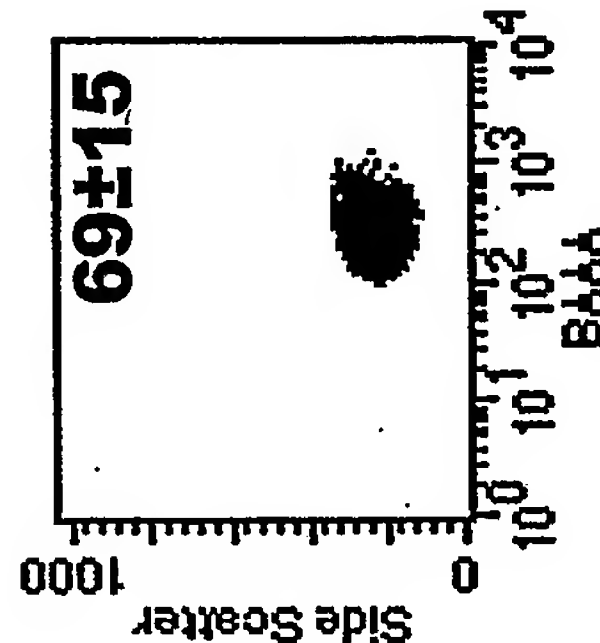
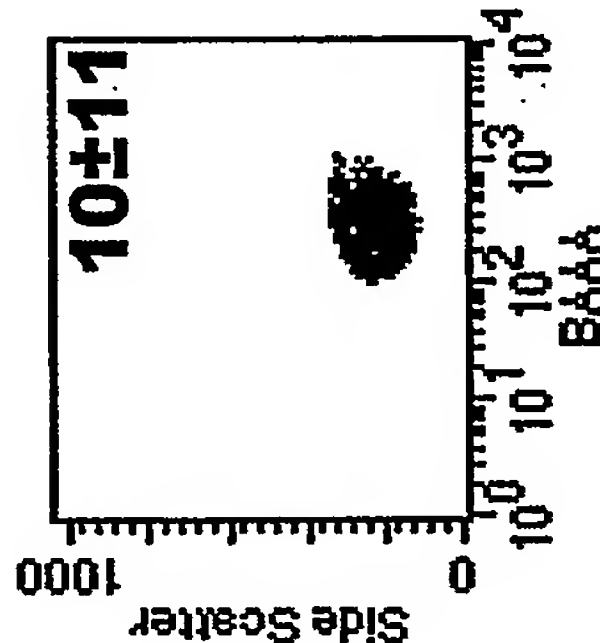
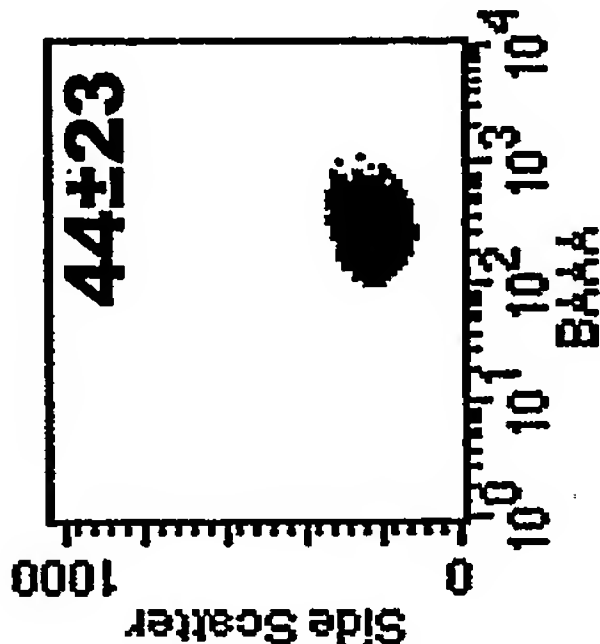
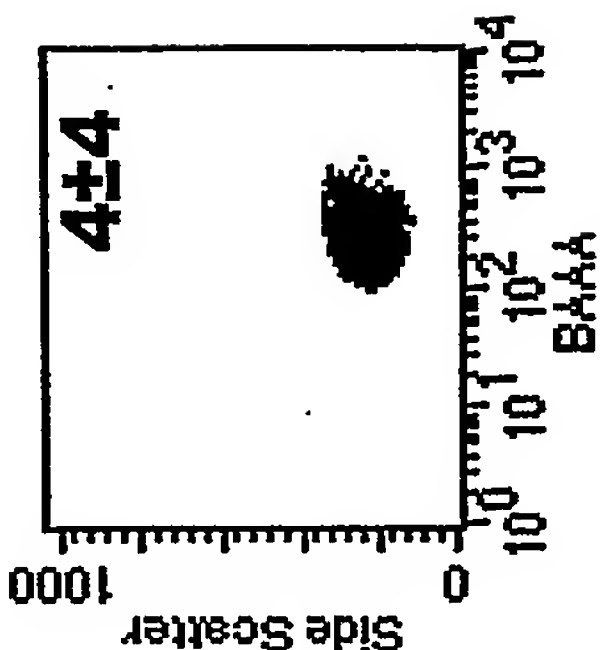
# Expression of Stem/Progenitor Markers in Different Grafts: ALDH<sup>br</sup>SSC<sup>lo</sup> Population

**CD133**

**CD117**

**CD105**

**CD34**



**Bone Marrow**

**UCB**

**M-PBSC**

Fig. 3

# Expression of Surface Markers in Different Grafts: ALDH<sup>br</sup>SSC<sup>lo</sup> Population

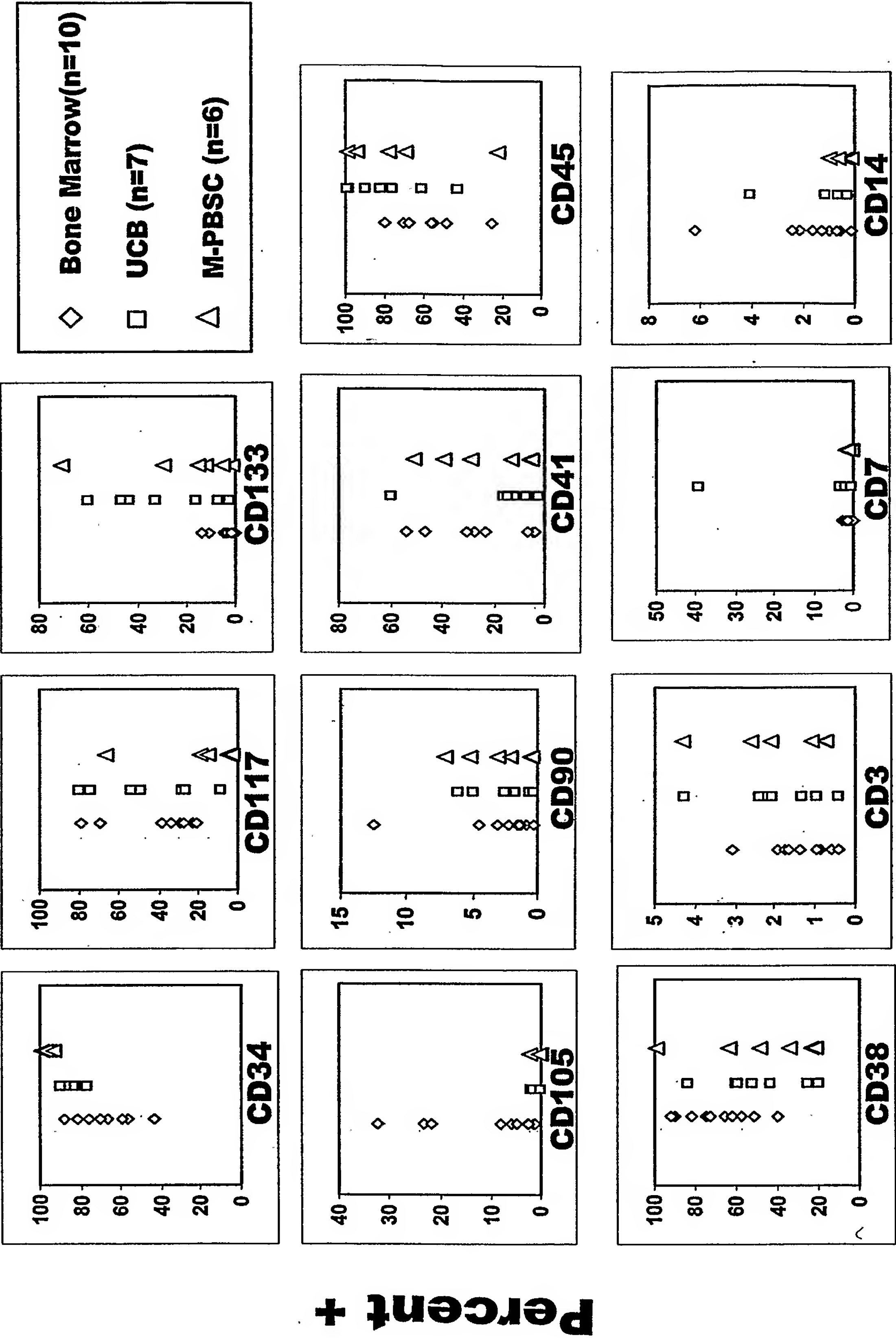


Fig. 4

# **ALDH<sup>br</sup> and ALDH<sup>dim</sup> Subpopulations** **7AAD negative**

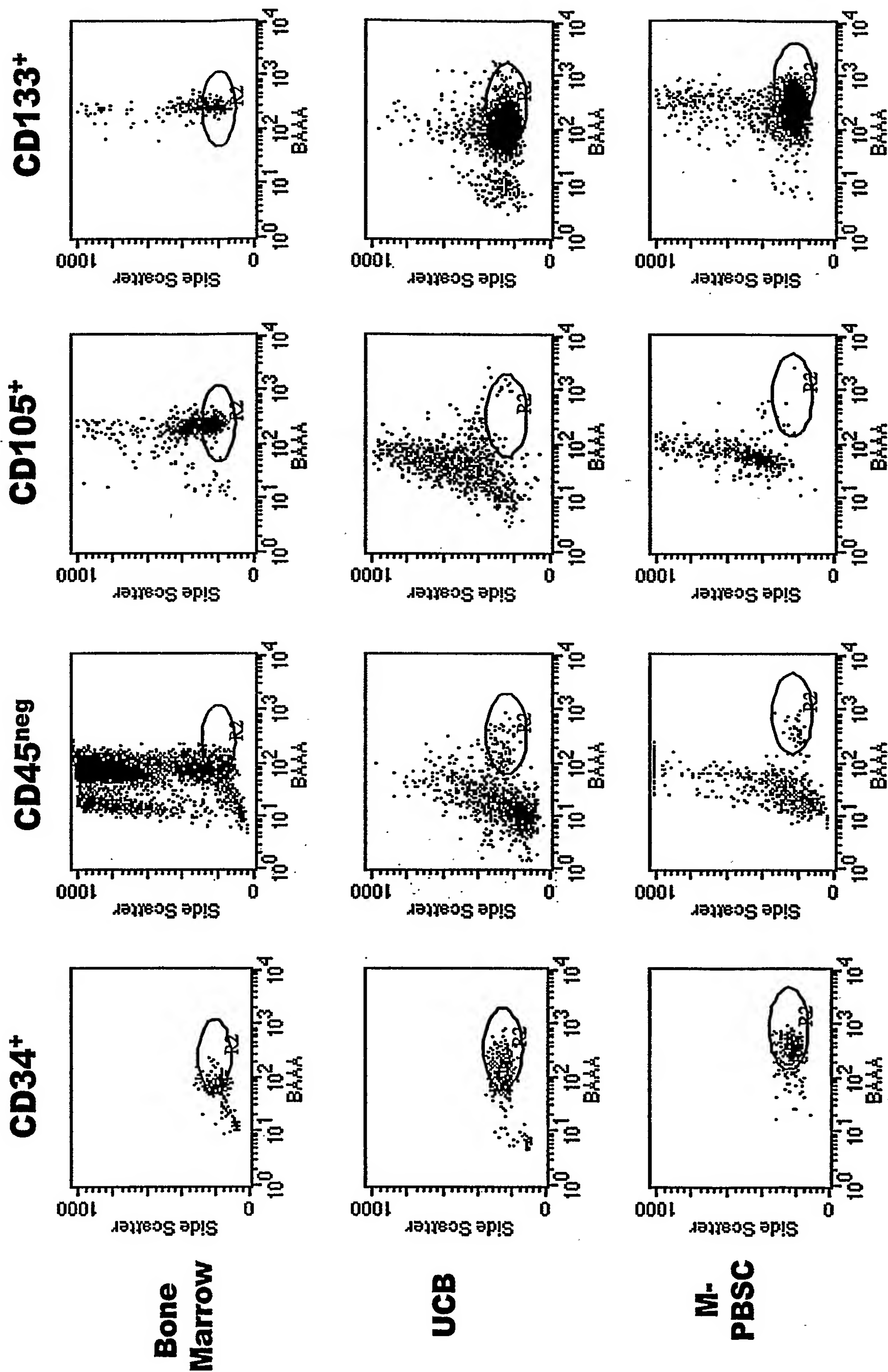


Fig. 5

Comparison of CD34 and ALDH<sup>br</sup> Subpopulations

Bone Marrow

	ALDH <sup>br</sup> SSC <sup>lo</sup> Marker <sup>+</sup>		CD34 <sup>+</sup> Marker <sup>+</sup>	
Marker	Mean	SD	Mean	SD
CD38	68.75	16.87	69.92	20.25
CD45-M	54.62	18.53	51.03	22.60
CD105	10.28	11.17	1.34	1.26
CD133	4.06	4.63	2.78	4.02

UCB

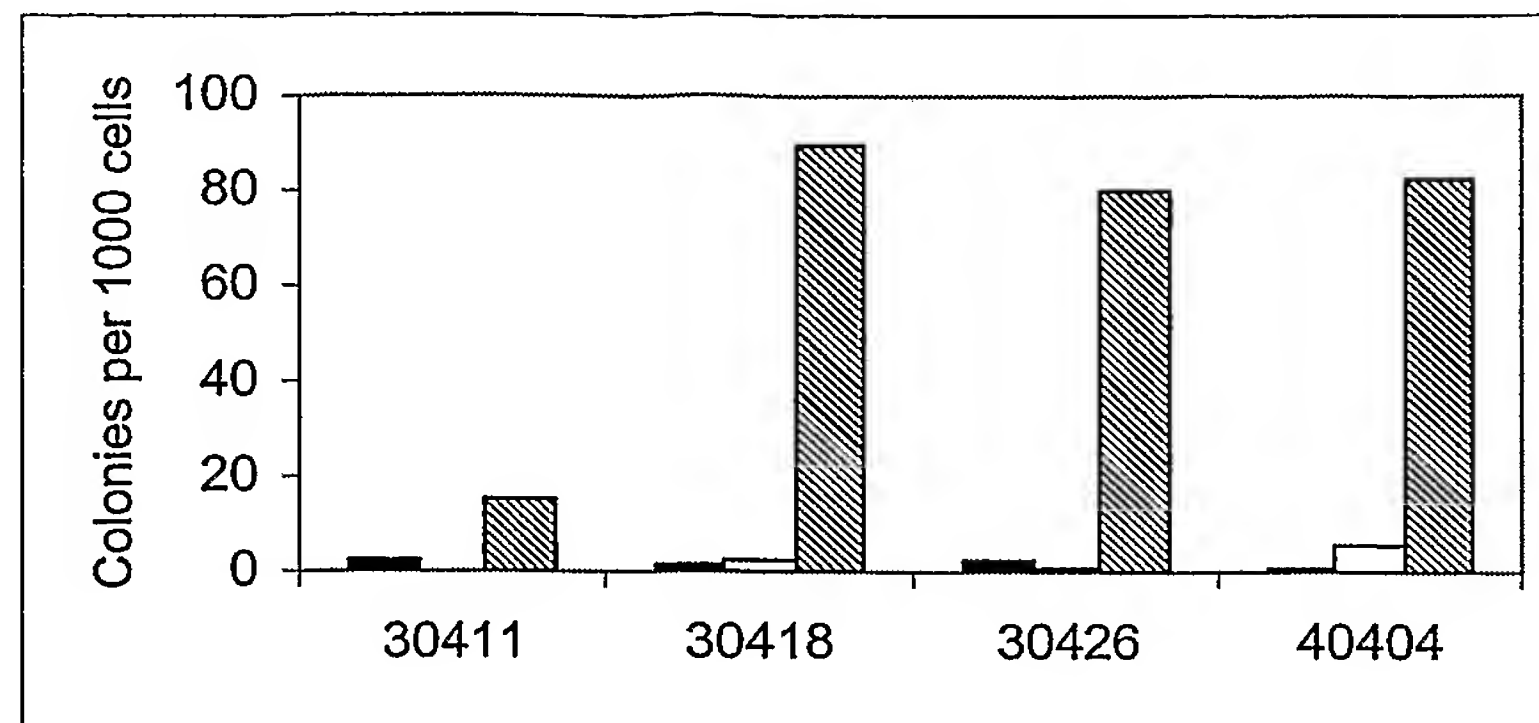
	ALDH <sup>br</sup> SSC <sup>lo</sup> Marker <sup>+</sup>		CD34 <sup>+</sup> Marker <sup>+</sup>	
Marker	Mean	SD	Mean	SD
CD38	49.20	21.90	47.80	22.84
CD45-M	78.28	20.45	75.61	25.07
CD105	0.82	0.69	0.23	0.19
CD133	29.61	21.86	30.74	24.16

M-PBSC

	ALDH <sup>br</sup> SSC <sup>lo</sup> Marker <sup>+</sup>		CD34 <sup>+</sup> Marker <sup>+</sup>	
Marker	Mean	SD	Mean	SD
CD38	69.17	26.78	67.65	27.16
CD45-M	86.08	21.32	84.27	23.34
CD105	1.03	1.19	0.78	1.13
CD133	36.80	26.15	35.63	26.73

Fig. 6

## Hematopoietic Progenitor Colony Assays for ALDH<sup>br</sup>SSC<sup>lo</sup> Bone Marrow Cells



**Fig. 7**